

Reaction of 1,4-Dilithiodihydrodiphenyl With
Alkyl Halides, by E. P. Kaplan, Z. I. Letina,
A. D. Petrov, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 5,
May 1956, pp 1243-1245.

Consultants Bureau

Sci - Chemistry
May 57

47,271

Grignard-Wurtz Reactions with E- and ~~E~~^Y- Alkynyl
Halides, A. D. Petrov, E. P. Kaplan, 4 pp.

by
Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 8,
1954, pp 1355-1359. CIA C 41477

Consultants Bureau

33,297

Scientific - Chemistry
Apr 56 GTS/dex

Influence of Superfine Grinding on the Course
of Solid-Phase Reactions, by G. E. Kaplan,
A. V. Machinskii, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol. 36, No. 1,
1963, pp 95-101.

CB

Sol
Nov 63

243,175

Investigation of the Decomposition of Monazite by
Sintering with Calcium Oxide, by G.E. Kaplan, L. A.
Uspenskaya, 5 pp.

RussEnl, per, Zhur Prikl Khim, Vol. 35, No. 6, 1962,
pp 1217-1221.

Ch

Sci

May 63

233,662

Investigating the Process of Decomposing
Zirconium by Sintering With Limestone, by
G. E. Kaplan, T. D. Uspenskaya, 3 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II,
No 6, 1961, pp 59-61.

PS

Sci

Aug 62

209,851

12 728

AT-1 *US-8

KAPLAN G. E., LASKORIN B. N., NEVSKII B. V.

Industrial methods for refining low-grade uranium ores

Industrielle Verfahren zur Aufbereitung armer Uranerze

* Atomnaya Energ., 6, No. 2, 113-123 (1959)

AT-1: Ch, 1960/61, No. 47 - German

*US-8: \$ 12.50 - English

E u r a t o m

Calculation of Wilson Line with Arbitrary
Radius of Impact Determination, by E. T.
Dove, E. E. Hughes, 13 pp.

RESEARCH, par, Scientific Research Institute
Soviet Academy of Sciences, Moscow, Radiotekhnika,
Vol 7, No 3, 1962, pp 376-380.

JUN 16 1962

Sci

217,936

Nov 62

Present Situation in the Production and Use
of Thorium, by G. E. Kaplan, Yu. I. Zarembo,
T. A. Uspenskaya, 10 pp.

RUSSIAN, per, Atom Energ, Vol V, No 2, 1958,
pp 147-154.

Consultants Bureau

Sci - Nuc Phys

Sept 59

97,565

LEWIS, G. E.
STREIBER, E. I.
MILAN, G. E.

The Electrical Conductivity of Aqueous Solutions
of Sodium Sulfonates of Anthracene ($\text{Na}_2\text{SO}_3 \cdot \text{C}_{14}\text{H}_9\text{SO}_3$).

The Journal of General Chemistry of the USSR, Vol. II,
No. 9, Sep 1952, pp 2425 - 2429 (trans p 1954).

Consultants Bureau
~~Consultants Bureau~~
New York

A 4836

1952

Concerning the Electrolytic Deposition of Metallic
Niobium. II, by N. Isgarishv, G. E. Kaplan,
10 pp.

GERMAN, per, Z Electrochem, Vol XL, 1934, pp 33-36.

ABC Tr 3625

Sci - Chem

May 59

87,962

Metallurgy of Thorium, by G. F. Kaplan.

**RUSSIAN, paper P/636, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva, 8-20 Aug 1955, Vol VIII.**

Internatl Conf -- US

Sci - Nuclear Physics

Apr 57

**45,926
CIA 1-669.9.162**

Leishmaniasis and Enteropathic Acrodermatitis,
by A. A. Kaminsky, A. Kaplan, H. Kaplan, 3 pp.

SPANISH, per, Revista Asociacion Medica
Argentina, Vol LXXI, Jan/Mar 1957,
pp 59-61.

WH 2-48-60

Sci - Med

Apr 60

115,022

DC-4700/10

A Questionnaire Study of the Reasons for Cadre
Turnover in Soviet-type Industry, by I. Kaplan,
9 pp.

RUSSIAN, per, Byul Nozh Informatsii: Trud i
Zemleobrazovanie, Plate, No 4, 1961, pp 33-39.

JPRS 8673

USSR

Econ

Aug 61

163,696

Aug 61

CONFERENCE ON QUESTIONS OF RATIONAL USE OF THE
LABOR RESOURCES OF THE UKRAINIAN SSR, BY
I. KAPLAN, 8 PP.

RUSSIAN, PER, TRUD I ZARABOTNAYA PLATA:
BYULLETEN' NAUCHNOY INFORMATSII, NO 10,
1962, PP 40-45.

JPRS 17416

USSR
ECON
JAN 63

221,114

A Study of Losses of Work Time in Donbass Mines
Due to Turnover, by I. Kaplan.

RUSSIAN, per, Byul Nauch Informatsii Trud i
Zarabotnaya Plata, No 6, Moscow, 1959, pp 25-31.

CIA/FDD Sum 2331

USSR

Econ - Labor

Oct 59

100,217

Instrument for Control of Tension in Wire
Ropes, by V. G. Bondarenko, UNCL
I. A. Maplan, V. G. Fedorenko.

RUSSIAN, per, Prihorostroyeniye, No 1, 1959,
p 27, 28.

Taylor & Francis, Ltd.

Sci - Engr
Sep 59

95, 458

The Application of the Method of Coefficients of
Fractional Parentage to Molecular Term
Calculations, by I. G. Kaplan,

9 pp.

UKRAINIAN, per, Lituvos Fiz Rinklas, Lituvos
TSR Modeliu Ak Lituvos TSR Autonomos Modelius,
Vol III, 1963, pp 1, 2.

AEC-ANL-Ty-123

Sci-Phys
Aug 65

286,375 6

Coordinate Fractional Parentage Coefficients for
Multishell Configurations, by I. G. Kaplan, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI,
No 3, 1961, pp 790-799.

AIP

Sov Phys - JETP

Vol XIV, No 3

Sci

201,729

Jun 62

The Transformation Matrix for the Permutation Group and the Construction of Coordinate Wave Functions for a Multishell Configuration, by I. G. Kaplan, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI, No 2, 1961, pp 560-568.

AIP
Sov Phys-JETP
Vol XIV, No 2

Sci
12 Jun 62

193,931

Electric Welding of the Glass Shells for
Electron-Ray Tubes, by I. M. Kaplan, V. A.
Chizhov, 4 pp.

Russian, per, Steklo i Keramika, Vol XV,
No 11, 1958, pp 21-24

CB

Sci

133,149

Nov 60

Finding Our Way in the World Economy

Finding Our Way in the World Economy, by
K. Kaplan.

CZECH, per, Czechoslovak Monitoring --
Czechoslovakia II.

RFE Czechoslovak Press Survey

No 1926

5 June 1967

R. KAPLAN

Sci

Jun 67

326,172

54
Structural Signs of Certain Classes of Complex
Sentences (In Connection with the Question of
Homonymous Conjunctions), by L. I. Kaplan, 34 pp.
RUSSIAN, per, Nauchno-Tekhnicheskaya Informatsiya.
No 3, 1964, pp 36-43. P100197468-V
FTD-TT-65-1893

L.I. Kaplan
Sci/Behav & Soc Sci
Sept 68

364,987

(DC-5145)

Socio-Economic Statistics, by L. M. Kaplan, 9 pp.

RUSSIAN, per, Nauch Zapiski, No 19, 1959, pp 170-177.

JPRS 6821

USSR

Econ

Mar 61

141,468

Malignant Whooping Cough in an Eleven-month
Old Child With Diffuse Necrosis of the Bronchial
Impairment of the Pulmonary Parenchyma, by
M. Kaplan, R. Grumbach, P. Straus, J. Guillard,
15 pp.

FRENCH, per, Arch Franc de Ped, Vol XIII, No 8,
1956, pp 880-888.

NIH tr 7-9

Sci - Med
Aug 57

50,808

The Organic Matter of Stylolites, by M. E. Kaplan,
5 pp.

RUSSIAN, per, Geokhimiya, No 8, 1963.

Scripta Technica

Sci
Apr 64

254,133

Kaplan, M. P.
DETERMINING THE OPTIMUM PARAMETERS FOR
COMBINED STEAM-GAS TURBINE CYCLES. [1961].
Order from FT \$13.60 FT-605

Trans. of Teploenergetika (USSR) 1961, v. 8, no. 5,
p. 6-11.

DESCRIPTORS: *Gas turbines, *Steam turbines,
Turbines.

(Machinery--Engineering, TT, v. 6, no. 11)

61-25558

I. Kaplan, M. P.
II. FT-605
III. Faraday Translations,
New York

Office of Technical Services

Winding of Electrical Machines (Table of Contents
and Preface), by V. I. Zimin, M. Ya. Kaplan,
A. M. Paley, I. N. Rabinovich, V. P. Fedorov,
P. A. Khakken

RUSSIAN, bk, Obmotki Elektricheskikh Mashin) 1954,
pp 3-11. CIA D 363484

ATIC F-TS-8640/III

28,641

Bearings of Water-Wheel Generators, by M. Ya.
Kaplan. UNCL

RUSSIAN, per, Elektrosila, No 14, 1956,
pp 27-32.

DSIR Lending Library Unit M.16

Sci - Engr
Apr 59

83,452

95
Spectral Theory of Gas-Magnetic Isotropic
Turbulence, by S. A. Kaplan.

RUSSIAN, per, Zh Eksp Teor Fiz, No 27, 1954,
pp 699-.

*REC

S. A. Kaplan

Sci/Phy

Jun 69

The Problem of the Formation of Stars, by S. A. Kaplan, 5 pp.
REPRINT, rpt, Astronomical Papers. P910165867
Smithsonian Institution
Astrophysical Observatory
No 8

36

S. A. Kaplan

385,435

Sci - Astronomy and Astrophysics
May 67

Kaplan, S. I., Grishin, N. A., and Skvortsova, A. A.
EQUILIBRIUM IN SOLUTIONS. II. THE BOILING TEM-
PERATURES UNDER ATMOSPHERIC PRESSURE AND
THE COMPOSITION OF THE VAPOR OF BINARY
MIXTURES OF DICHLOROETHANE WITH ETHYLENE
CHLORHYDRIN AND DICHLOROETHANE WITH
ETHYLENE OXIDE. [1964] 10p
Order from K-H \$4.00

K-H-1092

Trans. of Zhurnal Obshchei Khimii (USSR) 1937, v. 7,
p. 538-544.

Another trans. is available in Dutch from OTS or ETC
\$1.85 as TT-61-17767, MTWL-102, 11p.

[Chemistry--Physical, TT, v. 11, no. 11]

TT-64-12911

- I. Kaplan, S. I.
- II. Grishin, N. A.
- III. Skvortsova, A. A.
- IV. Title Boiling...
- V. K-H-1092
- VI. Krange-Hooker Science
Library Associates,
Detroit, Mich.

124995

Office of Technical Services

A Comparative Study of the Rate of Hydrolysis
of Xylan and Cellulose, by A. A. Konkin, N. I.
Kaplan, Z. A. Rogovin, 5 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVIII, No 7,
1955, pp 729-738. CIA C 40838

4

Consultants Bureau

Sci - Chemistry
Mar 56 CTS/dex

31,545

(NY 6858)

Reception in Endocrine Glands, by P. M. Kaplan,
21 pp.

Ek
RUSSIAN, per, Problemy i Endokrin i
Gormonoterapii, Vol. 6, Nov-Dec 1961,
pp 105-114. Vol VII,

JPRS 12726

Sci - Med
Mar 62

183, 652

Effect of Transplantation of the Spleen on the
Calcium Content of the Blood Serum,
by P. M. Scaplan, N. I. Akishina, A. M. Kuznetsov
6 pp.

RUSSIAN, per, Fiziol. Zhur SSSR Imeni I. M. Sechenova
Vol XLVI, No 12, 1960, pp 1497-1501.

PP

171,004

Sci

Oct 61

Effect of Splenectomy on the Calcium Content of
the Blood Serum, by P. M. Kaplan, S. V. Markova,
H. M. Turubiner, 6 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova,
Vol XLV, No 8, 1959, pp 1009-1014.

Pergamon Press

Sci

Apr 60

114,814

The Chlorination of Phosphorite, by E. I. Erech, F. S.
Stefkin, R. A. Kaplan, 9 pp.

RUSSIAN, per, Znir Khim Prom, Vol. XIII, 1936, pp
912-915.

SLA R-3313

Sci

Aug 59

94, 138

New Experimental Data Concerning External
Friction, by D. M. Tolstoy, R. L. Kaplan, 22 pp

RUSSIAN, bk, Konferentsiya po Poverkhnostnykh
Silam, Shornik, Dok na Konferentsii, Moscow,
1961, pp 126-138. 9667849

FTD-TT-62-1195

Sci-Phys
Mar 63

224,748

Photodynamic Production of Mutations in the
Spores of *Penicillium Notatum*, by Reinhard Kaplan,
19 pp.

W. German, per, Planta, Vol XXVIII, pp 1-11,
1962.

AEC-tr-6016

Biol-Biol & Med

Nov 63

241,523

Fluorescent Study of Porphyrins in Ulcerous
and Neoplastic Lesions of the Skin, by J. C.
Radice, S. Kaplan, 7 pp.

SPANISH, per, Prensa Medica Argentina,
Vol XXXVIII, No 23, 8 Jun 1951, pp 1434,
1435.

NIH Tr 1011

Sci - Medicine

30,358

Relativistic Shock Waves in Intergalactic Gas,
by S. Kaplan, N. Kardashev.

RUSSIAN, per, Astronomicheskiy Tsirkulyar, Vol
12, No 303, 1964, pp 1-3.

CSIRO/No. 7588

S KAPLAN

Sci -
Aug 67

335,768

Theory of the Fermi mechanism, by S. A. Kaplan.

RUSSIAN, bk, Trudy Tyatogo Soveshchaniya po
Voprosam Tsmogoni, 1956, pp 508-511.

ACIC

Sci -- Astron

Mar 62

189,664

The General Problem of the Scattering of Light in a
One-Dimensional Medium with a Moving Boundary, by
S. A. Kaplan, V. N. Sivers, 4 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 5, 1960,
pp 824-827.

AIP
Sov Astron - AJ
Vol IV, No 5

158, 196

Sci

Jun 61

Effect of Oxidation Inhibitors on the Properties
of Thickened Oils, by S. A. Kaplan,
B. A. Sesekin, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 9,
1960, pp 2128-2134.

CB

Sci

169,208

Sep 61

Expansion of a Sodium Cloud in Interplanetary
Space, by S. A. Kaplan, V. G. Kurt, 7 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 3,
1960, pp 536-542.

AIP
Sov Astron-AJ
Vol IV, No 3

Sci

Feb 61

140,222

Theory

~~Theory~~ of the Fermimechanism, by S. A. Kaplan.

RUSSIAN, bk, pp 508-511.

*ACIC

Dec 61

Some Notes on the Emission of Light by Shock Waves
under Cosmic Conditions, by S. A. Kaplan, I. A.
Klimishin, 3 pp.

Russian, per, Astron Zhur, Vol XXVII, No 2, 1960,
pp 281-283

Sci

132,965
AIP

Sov Astron -- AJ

Nov 60

Vol IV, No 2

S-609/60

(NY-4786)

Some Comments on Radiation by Shock Waves in
Cosmic Conditions, by S. A. Kaplan, I. A.
Klimishin, 8 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 2,
1960, pp 281-283.

JPRS 5790

Sci - Space Research

128,983

Oct 60

78
Structural, Correlation, and Spectral
Functions of Interstellar Gas Turbulence,
by S. A. Kaplan, 13 pp.
RUSSIAN, per, Astronomicheskii Zhurnal, Vol XXII,
No 3, 1955, pp 255-264. 9808995
HRL-61-45-00

S. A. Kaplan

Sci - Physics & Pro
Jan. 66

294,721

The Scattering of Light in a Nonsteady-State
Medium, by S. A. Kaplan, 6 pp.

RUSSIAN, per, Astron Zhur, Vol XXIX, No 4, 1962,
pp 702-709.

Amer Inst of Phys
Sov Astron - AJ
Vol VI, No 4

Sci
Apr 64

254,532

The Scattering of Light in a Medium With a
Moving Boundary, by S. A. Kaplan, I. A. R.
Klimishin, V. N. Sivera, 6 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 1,
1960, pp 9-15.

AIP
Sov Astron - AJ
Vol IV, No 1

Sci
Oct 60

130,380

The Functional Theory of Stellar Variability. V.
M₂ (Multilayer Spherical Discrete Model), by S. A.
Kaplan, I. A. Klimishin, 6 pp.

RUSSEAN, Jan, Astron Zhur, Vol XXIV, No 1,
1959, pp 394-409.

Amer Inst of Phys
Sov Astron 60
Vol III, No 2

Sci

Jan 60

106 466

On Cosmic Force-Free Fields, by S. A. Kaplan,
9 pp.

RUSSIAN, per, Astron Zhur, Vol XXVI, No 5,
1979, pp 300-306.

Amer Inst of Phys
Sov Astron-AJ
Vol III, No 5

Sci

Jun 80

118, 013

Introduction to Cosmic Gas Dynamics, by F. A.
Baum, S. A. Kaplan, K. P. Stanyukovich,
649 pp, UNCL.

RUSSIAN, bk, Vvedeniye v Kosmicheskuyu
Gazodinamiku, Moscow, 1958, 424 pp.

ATIC F-TS-9951/V

Sci-Phys

Jul 59

91, 189

The Distribution Function of the Velocities of
Turbulent Motion of Interstellar Gas, by S. A.
Kaplan.

RUSSIAN, per, Astron Zhur, Vol XXXI, No 2, 1954,
p 137 140.

CSIRO-3421

Sci

Jul 59

91,299

Shock Waves in Interstellar Space, III, Hydro-
magnetic Discontinuities, by E. A. Kaplan, 7 pp.

RUSSIAN, per, Astron, Zhur, Vol XXXIV, No 3,
1957, pp 321-327

Amer Inst of Phys
Sov Astron - AJ
Vol I, No 3

Sci - Astron
Apr 59

84,602

Visual Observations of Artificial Earth
Satellites, by I. S. Astapovich, S. A. Kap-
lan, 89 pp. USSR

RUSSIAN, ^{BK} ~~Visual~~ ^{Vizual'nyye} ~~Naablyudeniye~~
Iskusstvennykh Spetsialnykh Zemli, 82 pp. 642776

(V)

ATTC F-75-9868/V

53

Sci - Space Res

Aug 59

94, 954

Interstellar Gas Dynamics, by S. A. Kaplan, 212 pp.

RUSSIAN, bk, Mezkhvezdnata Gazodinamika, Moscow,
1958, 194 pp. *CIA 65-2599*

ATTC MCL-97/V

Sci - Fuels
Dec 59

103,918

Interstellar Gas Dynamics, by S. A. Kaplan,
~~104~~ pp.

RUSSIAN, bk, Mezhzvezdnaya Gasodinamika, Fizmatgiz,
1958, 194 pp

*Pergamon Inst

May 59

*ATIC MEL 771 ✓

Shock Waves in Interstellar Space. II.
Ionization Discontinuities, by S. A. Kaplan, 9 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIV, No 2, 1957,
pp 183-192.

Amer Inst of Phys
Sov Astron - ~~to~~ AJ
Vol I, No 2

Sci - Astron

Apr 59

84,085

Visual Observations of Artificial Earth Satellites
by I. S. Astapovich, S. A. Kaplan, (Foreword,
Introduction, and Chapter I).

RUSSIAN, bk, Visual'nyye Nablyudeniya Iskusst-
vennykh Sputnikov Zemli, Moscow, 1957.

Navy Tr 1930/T-19

Sci - Space Res
Dec 58

78,029

^{NUM}
The Solution of Inhomogeneous, One-Dimensional
Motion Problems in Magnetic Gasdynamics, by
S. A. Kaplan, K. P. Staninkovich, 3 pp.

RUSSIAN, no per, Zhurn Eksper i Teoret Fiz,
Vol XXX, No 2, Jan 1956, pp 382-385.
Feb

Acad Inst of Physics
Vol III, No 2,
Soviet Physics, JETP

Sci - Physics
Apr 57 CTS

46,503

SLA-UK.S.M.
(1956, 2242)

Solving the Equations of Magnetic Gas Dynamics for
One Dimensional Movement, by S. A. Kaplan, K. P.
Stanjukovich, 6 pp. UNCLASSIFIED

RUSSIAN, thirce-no per, Dok Ak Nauk SSSR, Vol XCV,
1954, pp 769-771.

AEC 3101

Sci - Phys

58,093

Feb 58

SLA- CS/RO-3287

SLA R-3154

The Time of Rotational Relaxation of the Galaxy,
by S. A. Kaplan, ~~22~~ 6 pp.

RUSSIAN, per, Astron Zhur, Vol XXVII, No 3, May -
Jun 1950, pp 177 - ~~185~~

179.

AMC F-TS-7112

Sci - Astronomy

Nov 1951CTS

CIA 693707

A-4832

Planning and Layout of Laboratories for Linear
Measurements, by S. A. Kaplan, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 1, 1958,
pp 5-6.

Instit Soc of Amer

Sci

Apr 60

113,058

The Theory of the Acceleration of Charged Particles
by Isotropic Gas Magnetic Turbulent Fields, by S. A.
Kaplan, 8 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol
XXIX, No 4, 1955, pp 406-416.

REF-11410
American Inst of Physics
Soviet Physics ~~EXH~~
Vol II, No 2

Sci - Physics
Feb 57 CTS

43,808

Of Equilibrium in Liquid Mixtures and Solutions.
II. Solubility of Phosgene Vapors in Certain
Solvents at Pressures Below Atmospheric, by
V. A. Kireyev, S. E. Kaplan, K. Vasneva, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol VI, 1935,
pp 799-805.

SLA Tr R-563

Sci - Chem
Jul 57

49,935

Equilibrium in Solution. III. The Solubility and Vapor Pressure of Solutions of Ethylene Oxide in Water and in Dichlorethane, by S. I. Kaplan, A. S. Reformatskaya.

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol VII, USSR, 1937, pp 545-549.

AEC Tr 1347

Sci - Chem

A 4833 Sc Tr Center

Aug 52 CTS

DMX

Kaplan, S. Z. and Sasekin, B. A.
EFFECT OF OXIDATION INHIBITORS ON THE
PROPERTIES IN THICKENED OILS. [1961] 6p.
20 refs.

Order from OTS or SLA \$1.10

61-16128

Trans. of *Zhur[nal] Prikladn[oy] Khimii (USSR) 1960,
v. 33 [no. 9] p. 2128-2132.

DESCRIPTORS: *Oxidation inhibitors, *Oils, Viscosity,
Polymers, Antioxidants.

(Materials--Lubricants, TT, v. 6, no. 2)

61-16128

I. Kaplan, S. Z.
II. Sasekin, B. A.

Oxidizability of Thickened Oils and the Effect of
Morpholine Derivatives on It

By S. Z. Kaplan and A. P. Galashina pp. 7

RUSSIAN, per, Zhur Prik Khim, Vol XXV, No 11, 1962,
pp. 2526 - 2533

CB

Sci

240-936

Oct 63

Alkylation Over Aluminosilicate Catalyst Activated
by Gaseous Hydrogen Chloride, III. Alkylation of
Phenol with Isobutyl Alcohol, by I. F. Radzeven-
chuk, S. Z. Kaplan, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXIX, No 12,
1959, pp 3945-3946.

CB

Sci

Nov 60

133, 216

N-Alkylated and N-Aralkylated Morpholine Derivatives,
by S. Z. Kaplan, H. M. Grad, A. S. Zvontsova, 5 pp.

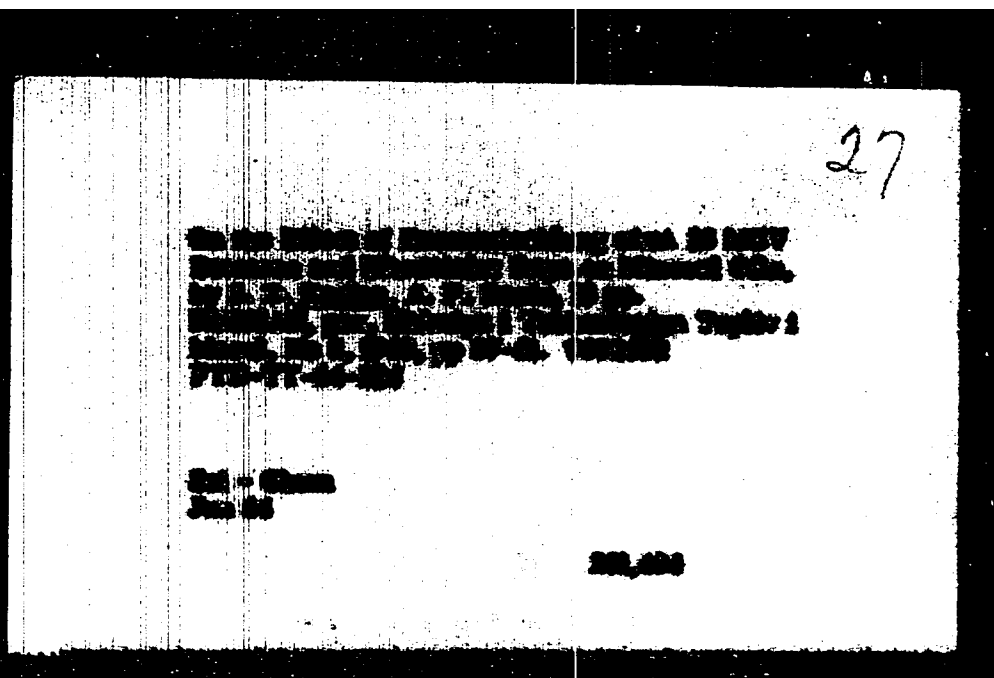
RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 12,
1958, pp 3285-3288

Consultants Bureau

Sci

Feb 60

108,994



Instrument for Determining the Depolymerization
Stability of Polymers, by S. Z. Kaplan, Yu. V.
Makridin, V. K. Gubevskiy, 2 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 2, 1979,
p 219.

CIA/FDD XY-752

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Dec 59

102,092

USIB INTERNAL USE ONLY

(DC-3194).

Standardization and Classification of Precision Alloys,
by D. A. Smolyarenko, T. S. Kaplan, 15 pp.

RUSSIAN, per, Standartizatsiya, No 3, 1959, pp 13-18.

~~SECRET~~

JPRS-1128-D

USSR
Sci - Min/Met
Feb 60

107118

Industrial Training of Pupils in the Tenth and Eleventh
Grades of Moscow, School No 607, by V. S. Kaplan, 2 p.

RUSSIAN, per, Politekhnikeskoe Obuchenie, No 11, 1959,
pp 23-25.

Interntl Arts and S^C1 Press
Soviet Education
Vol II, No 4

USSR - Soc

Apr 60

Virus and Rickettsial Infections of Man,
(Translated From the English Language by M. K.
Voroshilov, B. I. Kaplan-Bibobes), 6 pp.

RUSSIAN, bk, pub by the Publishing House of
Foreign Literature, Moscow, 1955.

ACS,1, G-6212

Scientific - Medicine
Apr 56 GTS/dex

33,171

55
Effect of Methionine on Higher Nervous Activity
in Protein-Deficient Rats, by I.A. Alekseeva,
G. I. Kaplanskaya-Paislay, 6 pp.
RUSSIAN, per, Voprosy Pitaniya, vol. 12, no. 1,
1969, pp.45-49.
CPRT 77 49-53025

8.9.1

541/000

Apr 70

404,966

The Effect of Thyroid Hormones on the Content of the
Individual Protein Fractions in the Structural
Elements of the Liver Cells in Rats, by S. Ya.
Kaplanitskiy and S. A. Yusupova, p. 5

RUSSIAN, per, Biokhimiya, Vol XXVII, No 5, Sep-Oct
1962, pp. 907 - 911

CB

340,393

Sci

Aug 63

The Synthesis of Alanine From Pyruvic Acid and
Ammonia by a Purified Enzyme Preparation from the
Mitochondria of Rat Liver. B. Ya. Kaplanskiy
N. N. Berezovskaya, 5 pp.

RUSSIAN, per, Biochim, Vol XXIII, NO 5, 1958,
pp 669-673.

Consultants Bureau

Sci - Biol

Apr 59

86,023

Electrophoretic Studies of Liver Proteins in
Protein Deficiency and in Poisoning with Chloroform
and Carbon Tetrachloride, by S. Y. Kaplansky and
O. B. Kuzovleva, 9 pp.

RUSSIAN, bimo per, Biokhim, Vol XXII, No 1, 2,
Jan-Apr 1957, pp 162-170.

Consultants Bureau

Sci .. Chemistry
Apr 58

61,683

The Changes in Electrophoretic and Immunological Properties of Tissue and Serum Proteins of Rats During Protein Deprivation, and Following Certain Types of Liver and Kidney Damage, by S. Ya. Kaplanakiy, L. K. Starosel'tsova, 6 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 1, 1959, pp 87-93.

CB

Oct 59

99,247

Mechanism of Disturbance of Tyrosine Oxidation in the
Liver in Protein Deficiency, by V. S. Kazantseva, S.
Ya. Kaplensky, 6 pp.

5
RUSSIAN, disp per, Biokhimiya, Vol XXI, No 5,
Sep/Oct 1956, pp 528-533.

Consultants Bureau

Sci - Med

Doc 57

56, 216

(NY-6693)

Comparative Study of Electrophoretic Changes
in Blood Serum Proteins and Morphological
Changes in Hepatic Tissues in Inflammatory
Processes of the Gall Bladder and Bile
Ducts, by B. S. Kaplanakiy, 15 pp.

RUSSIAN, par, Khirurgiya, No 7, 1962,
pp 39-46.

JPRS 10675

Sci - Med
Hov 61

174-610

The Effect of a Prolonged Stay at the
Starting Line on the Working Capacity
of Pilots with Emotional-Vegetative
Nervous System Instability by Ye. Ya.
Kaplan

RUSSIAN no per, Voenno Med Zhur, No 7,
Moscow, Nov 1960, pp 18-19

US JPRS 7432

136,789

The Distribution of Individual Protein Fractions
Between the Structural Elements of Hepatic and
Renal Cells, by S. Ya. Kaplanskiy, O. B. Kuzovleva,
3 pp.

RUSSIAN, per Biokhim, No 4, 1961, pp 603-607.

CB

Sci

187,837

Mar 62

Deamination of D- and L-Alanine in the Liver Under
Normal Conditions and in Protein Deficiency, by S. Ya.
Kaplansky, A. V. Azyavchik, 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXI, No 6, 1956,
pp 755-759.

Consultants Bureau

Sci - Med

Apr 58

61,849

An Electrophoretic Study of Liver Proteins, by
S. Ya. Kaplansky, O. B. Kuzovleva, V. D. Uspenskaya,
12 pp.

RUSSIAN, bimo per, Biokhim, Vol XXI, No 4, Jul/Aug
1956, pp 469-477.

Consultants Bureau

Sci - Chemistry
May 57

48,162

On the Formation of Alanine, Glutamic and Aspartic
Acids from Keto Acids and Ammonium Salts in Slices
of Rat Liver, by S. Ya. Maglansky, N. N. Berezovskaya
9 pp.

Full tr

RUSSIAN, also per, Biochimija, Vol XII, No 1,
Jan/Feb 1956, pp 119-123.

Consultants Bureau

Sci - Biology
Dec 56 CTS

42,150

A Comparative Study of the Electrophoretic and
Immunological Properties of Tissues and Serum
Proteins, by S. Ya. Kaplanakiy, A. E. Gurvich,
L. K. Starosel'tseva, 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXIII, No 1, 1958,
pp 114-118.

Consultants Bureau

Sci - Chem
Nov 58

77,023

Disorders of Amino-Acid Metabolism in Protein
Deficiencies and Their Correction, by S. Ya.
Kaplanskiy, 35 pp.

RUSSIAN, per, Voprosy Med Khim, Vol III, No 5,
1957, pp 340-350.

NIH 51
FDD/X-3190

USSR

Sci - Chem, Med

10 Nov 58